

# **MONTANA CONTENT AND PERFORMANCE STANDARDS**

## **MONTANA STANDARDS FOR READING**

- Content Standard 1—Students construct meaning as they comprehend, interpret, and respond to what they read.
- Content Standard 2—Students apply a range of skills and strategies to read.
- Content Standard 3—Students set goals, monitor, and evaluate their progress in reading.
- Content Standard 4—Students select, read, and respond to print and nonprint material for a variety of purposes.

## **MONTANA STANDARDS FOR SPEAKING AND LISTENING**

- Content Standard 1—Students demonstrate knowledge and understanding of the communication process.
- Content Standard 2—Students distinguish among and use appropriate types of speaking and listening for a variety of purposes.
- Content Standard 3—Students apply a range of skills and strategies to speaking and listening.
- Content Standard 4—Students identify, analyze, and evaluate the impacts of effective speaking and evaluative listening.

## **MONTANA STANDARDS FOR MEDIA LITERACY**

- Content Standard 1—Students recognize that media messages are constructed using specific techniques which manipulate sound, image, text and movement to convey meaning.
- Content Standard 2—Students distinguish among and use appropriate types of media for a variety of purposes.
- Content Standard 3—Students apply knowledge, skills and strategies to design and create media messages.
- Content Standard 4—Students identify, analyze and evaluate the impacts of media on individuals and societies.

## **MONTANA STANDARDS FOR WRITING**

- Content Standard 1—Students write clearly and effectively.
- Content Standard 2—Students apply a range of skills and strategies in the writing process.
- Content Standard 3—Students evaluate and reflect on their growth as writers.
- Content Standard 4—Students write for a variety of purposes and audiences.
- Content Standard 5—Students recognize the structures of various forms and apply these characteristics to their own writing.
- Content Standard 6—Students use the inquiry process, problem-solving strategies, and resources to synthesize and communicate information.

## **MONTANA STANDARDS FOR LIBRARY MEDIA**

- Content Standard 1—Students understand an inquiry process including how to access, evaluate and use information.
- Content Standard 2—Students demonstrate an understanding of ethical, legal, and social responsibility in accessing, evaluating and using information, materials and technology.
- Content Standard 3—Students seek a variety of materials for independent learning and personal enjoyment, including the appreciation of literature and other creative expressions.
- Content Standard 4—Students distinguish among, evaluate and appropriately use current and emerging media and technologies in the inquiry process.

## **MONTANA STANDARDS FOR LITERATURE**

- Content Standard 1—Students construct meaning as they comprehend, interpret, analyze and respond to literary works.
- Content Standard 2—Students recognize and evaluate how language, literary devices, and elements contribute to the meaning and impact of literary works.
- Content Standard 3—Students reflect upon their literary experiences and purposefully select from a range of works.
- Content Standard 4—Students interact with print and nonprint literary works from various cultures, ethnic groups, traditional and contemporary viewpoints written by both genders.
- Content Standard 5—Students use literary works to enrich personal experiences and to connect to the broader world of ideas, concepts and issues.

## **MONTANA STANDARDS FOR MATHEMATICS**

Content Standard 1—Students engage in the mathematical processes of problem-solving and reasoning, estimation, communication, connections and applications, and using appropriate technology.

Content Standard 2—Students demonstrate understanding of and an ability to use numbers and operations.

Content Standard 3—Students use algebraic concepts, processes, and language to model and solve a variety of real-world and mathematical problems.

Content Standard 4—Students demonstrate understanding of shape and an ability to use geometry.

Content Standard 5—Students demonstrate understanding of measurable attributes and an ability to use measurement processes.

Content Standard 6—Students demonstrate understanding of an ability to use data analysis, probability, and statistics.

Content Standard 7—Students demonstrate understanding of and an ability to use patterns, relations and functions.

## **MONTANA STANDARDS FOR SOCIAL STUDIES**

Content Standard 1—Students access, synthesize, and evaluate information to communicate and apply social studies knowledge to real world situations.

Content Standard 2—Students analyze how people create and change structures of power, authority, and governance to understand the operation of government and to demonstrate civic responsibility.

Content Standard 3—Students apply geographic knowledge and skills (e.g., location, place, human/environment interactions, movement, and regions).

Content Standard 4—Students demonstrate an understanding of the effects of time, continuity, and change on historical and future perspectives and relationships.

Content Standard 5—Students make informed decisions based on an understanding of the economic principles of production, distribution, exchange, and consumption.

Content Standard 6—Students demonstrate an understanding of the impact of human interaction and cultural diversity on societies.

## **MONTANA STANDARDS FOR SCIENCE**

Content Standard 1—Students design, conduct, evaluate and communicate scientific investigations.

Content Standard 2—Students demonstrate knowledge of properties, forms, changes and interactions of physical and chemical systems.

Content Standard 3—Students demonstrate knowledge of characteristics, structures and function of living things, the process and diversity of life, and how living organisms interact with each other and their environment.

Content Standard 4—Students demonstrate knowledge of the composition, structures, processes and interactions of Earth's systems and other objects in space.

Content Standard 5—Students understand how scientific knowledge and technological developments impact society.

Content Standard 6—Students understand historical developments in science and technology.

<http://www.opi.state.mt.us/Standards/index.html>